

## AMENDMENTS TO THE CLAIMS

Please amend the claims in accordance with the following listing of claims:

1. (original) A computerized method for optimizing investments on a lot-by-lot basis, the method comprising the steps of:

receiving tax and investment data corresponding to a plurality of individual lots of investments, including taxable lots and derivative rights, and receiving either user-customized investment expectations or financial adviser-based investment expectations at a processor;

performing comparative pro-forma tax sensitivity analysis of the tax and investment data and the analyzed investment expectations on a lot-by-lot basis using the predetermined software program executed by the processor; and

determining and outputting from the processor to an output device a set of financial investment data, including money valuations, representing an optimal after-tax investment strategy path from a plurality of investment strategy paths over the dynamic taxation time range using the predetermined software program to optimize the after-tax proceeds on a lot-by-lot basis from the plurality of investment strategies, wherein the outputted optimal after-tax investment strategy path advises a user of optimal investments to be made, including investments involving taxable lots and derivative rights.

- 2. (original) The computerized method of claim 1, wherein the predetermined software program is a spreadsheet program.
- 3. (original) The computerized method of claim 2, wherein the comparative proforma tax sensitivity analysis and the determination of the optimal after-tax investment strategy

path are performed by a plurality of predetermined formula executed by the spreadsheet program.

## 4. (Cancelled)

5. (original) The computerized method of claim 1, wherein the step of receiving tax and investment data, user-customized investment expectations, and financial adviser-based investment expectations includes the step of:

receiving the tax and investment data, the user-customized investment expectations, and the financial adviser-based expectations at the processor through an input window displayed on a user interface.

6. (original) The computerized method of claim 5, wherein the software program includes a spreadsheet program for generating a spreadsheet grid including a plurality of cells on the user interface; and

wherein the tax and investment data, the user-customized investment expectations, and the financial adviser-based expectations are received by the processor through data entry into predetermined cells of the spreadsheet grid.

7. (original) The computerized method of claim 5, wherein the software program includes a graphic user interface (GUI) program for generating at least one data entry window as the input window.

- 8. (original) The computerized method of claim 5, wherein the software program includes a browser for generating at least one network-based data entry window as the input window.
- 9. (original) The computerized method of claim 5, wherein the processor includes a computation server for performing the comparative pro-forma tax sensitivity analysis and the determination of the optimal after-tax investment strategy path.
- 10. (original) The computerized method of claim 9, wherein the user interface includes a browser for interfacing with the computation server through the Internet.
- 11. (original) The computerized method of claim 9, wherein the user interface includes a browser for interfacing with the computation server through an intranet.
- 12. (original) A system for optimizing after-tax proceeds of a plurality of investments on a lot-by-lot basis, the system comprising:

a user interface for receiving tax and investment data corresponding to a plurality of individual lots of investments, including taxable lots and derivative rights, and receiving either user-customized investment expectations or financial adviser-based investment expectations; and

a processor executing a predetermined software program for processing the tax and investment data and either the user-customized investment expectations or the financial adviser-based investment expectations; for performing comparative pro-forma tax sensitivity analysis of the tax and investment data and the investment expectations on a lot-by-lot basis

using the predetermined software program; and for determining and outputting from the processor to an output device a set of financial investment data, including money valuations, representing an optimal after-tax investment strategy path from a plurality of investment strategy paths over the dynamic taxation time range using the predetermined software program to optimize the after-tax proceeds on a lot-by-lot basis from the plurality of investment strategies, wherein the outputted optimal after-tax investment strategy path advises a user of optimal investments to be made, including investments involving taxable lots and derivative rights.

- 13. (original) The system of claim 12, wherein the predetermined software program is a spreadsheet program.
- 14. (original) The system of claim 13, wherein the comparative pro-forma tax sensitivity analysis and the determination of the optimal after-tax investment strategy path are performed by a plurality of predetermined formula executed by the spreadsheet program.

## 15. (Cancelled)

16. (original) The system of claim 12, wherein the step of receiving tax and investment data, user-customized investment expectations, and financial adviser-based investment expectations includes the step of:

receiving the tax and investment data, the user-customized investment expectations, and the financial adviser-based expectations at the processor through an input window displayed on a user interface.

17. (original) The system of claim 16, wherein the software program includes a spreadsheet program for generating a spreadsheet grid including a plurality of cells on the user interface; and

wherein the tax and investment data, the user-customized investment expectations, and the financial adviser-based expectations are received by the processor through data entry into predetermined cells of the spreadsheet grid.

- 18. (original) The system of claim 16, wherein the software program includes a browser for generating at least one network-based data entry window as the input window.
- 19. (original) The system of claim 16, wherein the processor includes a computation server for performing the comparative pro-forma tax sensitivity analysis and the determination of the optimal after-tax investment strategy path.
- 20. (original) The system of claim 19, wherein the user interface includes a browser for interfacing with the computation server through the Internet.
- 21. (original) A system for optimizing after-tax proceeds of a plurality of investments on a lot-by-lot basis, the system comprising:

a user interface for receiving tax and investment data corresponding to a plurality of individual lots of investments, including taxable lots and derivative rights, and receiving either user-customized investment expectations or financial adviser-based investment expectations; and



a processor executing a software program and including:

means for processing the tax and investment data and either the usercustomized investment expectations or the financial adviser-based investment expectations;
means for performing comparative pro-forma tax sensitivity analysis of
the tax and investment data and the investment expectations on a lot-by-lot basis using the
predetermined software program; and

means for determining and outputting from the processor to an output device a set of financial investment data, including money valuations, representing an optimal after-tax investment strategy path from a plurality of investment strategy paths over the dynamic taxation time range using the predetermined software program to optimize the after-tax proceeds on a lot-by-lot basis from the plurality of investment strategies, wherein the outputted optimal after-tax investment strategy path advises a user of optimal investments to be made, including taxable lots and derivative rights.

- 22. (original) The system of claim 21, wherein the software program includes a spreadsheet program for executing a plurality of predetermined formula implementing the processing means, the performing means, and the determining means of the processor.
- 23. (original) A computer-readable medium for use in a computer to optimize aftertax proceeds of investments on a lot-by-lot basis, the computer read-able medium storing a predetermined software program implementing a method comprising the steps of:

receiving tax and investment data corresponding to a plurality of individual lots of investments, including taxable lots and derivative rights, and receiving either user-customized



investment expectations or financial adviser-based investment expectations at a processor of the computer;

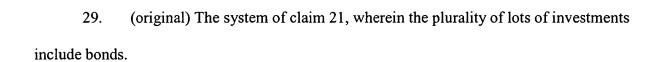
performing comparative pro-forma tax sensitivity analysis of the tax and investment data and the investment expectations on a lot-by-lot basis using the predetermined software program executed by the processor; and

determining and outputting from the processor to an output device a set of financial investment data, including money valuations, representing an optimal after-tax investment strategy path from a plurality of investment strategy paths over the dynamic taxation time range using the predetermined software program to optimize the after-tax proceeds on a lot-by-lot basis from the plurality of investment strategies, wherein the outputted optimal after-tax investment strategy path advises a user of optimal investments to be made, including investments involving taxable lots and derivative rights.

- 24. (original) The computer-readable medium of claim 23, wherein the predetermined software program is a spreadsheet program.
- 25. (original) The computer-readable medium of claim 24, wherein the comparative pro-forma tax sensitivity analysis and the determination of the optimal after-tax investment strategy path are performed by a plurality of predetermined formula executed by the spreadsheet program.
  - 26. (Cancelled)



- 27. (original) The computerized method claim 1, wherein the plurality of lots of investments include bonds.
- 28. (original) The system of claim 12, wherein the plurality of lots of investments include bonds.



30. (original) The computer-readable medium of claim 23, wherein the plurality of lots of investments include bonds.